

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1998 Population Est 1,986,310 Percent Female 51.5				(Cancer incidence is for 1997)		<u>Activities Reported</u>	<u>Number</u>	<u>Per 10,000</u>
Population per square mile 625 Rank in state . ( 1=highest population density, 72=lowest population density.)				<u>Primary Site</u>	<u>Number</u>	<b>Public Health Nursing</b>		
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	Breast	1,704	Total clients	31,035	180
0-14	213,810	224,280	438,110	Cervical	153	Total visits	91,002	466
15-19	72,610	76,570	149,190	Colorectal	1,216	Visits: Reason for		
20-24	60,950	60,700	121,650	Lung, Trachea, & Bronchus	1,276	Gen hlth promotion	13,644	73
25-29	64,720	60,900	125,610	Prostate	1,504	Infant/child hlth	12,687	67
30-34	75,840	71,800	147,660	<u>Other sites</u>	<u>3,743</u>	Infectious & parasitic	22,996	122
35-39	87,580	86,210	173,800	Total	9,596	Circulatory	2,931	16
40-44	83,820	82,860	166,710	----- LONG-TERM CARE -----		Prenatal	6,135	35
45-54	131,580	124,540	256,140	<b>Community Options and MA Waiver Programs</b>		Postpartum	10,426	55
55-64	84,840	78,120	162,940	<u># Clients</u>	<u>Costs</u>	<b>WIC Participants</b>		
65-74	70,490	57,260	127,740	COP	2,720 \$9,807,895		86,355	435
75-84	52,730	32,560	85,320	MA Waivers *		<b>Clinic Visits</b>	229,456	1,174
85+	22,970	8,520	31,490	CIP1A	398 \$17,950,244	Immunization	158,364	810
Total	1,021,960	964,320	1,986,310	CIP1B	1,690 \$41,124,128	Blood pressure	24,201	128
<u>Age</u>	<u>Female</u>	<u>Male</u>	<u>Total</u>	CIP2	555 \$6,430,667	<b>Environmental Contacts</b>		
0-17	257,780	270,430	528,230	COP-W	3,367 \$28,042,382	Env hazards	25,772	140
18-44	401,550	392,890	794,500	CSLA	5 \$49,623	Public health nuisance	106,694	574
45-64	216,420	202,660	419,080	<u>Brain Inj</u>	<u>65 \$2,996,733</u>	<b>School Health</b>		
65+	146,190	98,340	244,550	Total COP/Wvrs	7,708 \$106,401,673	Vision screenings	76,497	451
Total	1,021,960	964,320	1,986,310	\$10,621,672 of the above Waiver costs were paid as local match/overmatch using COP funds. This amount is not included in above COP costs.		Hearing screenings	35,431	209
(Poverty estimates for 1995 are included in the 1997 profiles. Poverty statistics will be updated after the 2000 Census.)				* Waiver costs reported here include federal funding.		<b>Health Education</b>		
----- EMPLOYMENT -----				<b>Home Health Agencies</b>		Community sessions	1,089	6
Average wage for jobs covered by Unemployment Compensation N/A				Patients	35,094	Community attendance	21,995	123
Note: Average wage is based on place of work, not place of residence.				Patients per 10,000 pop.	177	School sessions	1,536	9
<b>Labor Force Estimates</b>				<b>Nursing Homes</b>		School attendance	43,905	268
<u>Annual Average</u>				Licensed beds	125	<b>Staffing - FTEs</b>		
Civilian labor force	1,077,669			Occupancy rate	17,293	Total staff	785	4.0
Number employed	1,041,766			Residents on 12/31/98	83.9%	Administrators	116	0.6
Number unemployed	35,903			Residents aged 65 or older per 1,000 population	14,322	Public health nurses	226	1.2
Unemployment rate	3.3%				51	Public health aides	53	0.3
						Environmental specialists	99	0.8
						<b>LOCAL PUBLIC HEALTH FUNDING</b>		
							<u>Amount</u>	<u>Per Capita</u>
						Total funding	\$53,763,300	\$30.11
						Local taxes	\$30,140,402	\$16.88

## NATALITY

\* - Not reported. Age or race category has less than 5 births

## ----- MORBIDITY -----

## REPORTED\* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	259
Giardiasis	206
Hepatitis Type A	124
Hepatitis Type B**	292
Hepatitis NANB/C***	
Legionnaire's	31
Lyme	18
Measles	<5
Meningitis, Aseptic	98
Meningitis, Bacterial	14
Mumps	0
Pertussis	9
Salmonellosis	357
Shigellosis	344
Tuberculosis	63

\* 1998 provisional data

\*\* Includes all positive HBsAg test results

\*\*\* Unavailable at time of printing

Sexually Transmitted Disease

Chlamydia Trachomatis	9,228
Genital Herpes	876
Gonorrhea	5,376
Nongonococcal Cervicitis	104
Nongonococcal Urethritis	653
Syphilis	179

## ----- IMMUNIZATIONS -----

**Children in Grades K-12 by Compliance Level**

Compliant	388,653
Non-compliant	24,395
Percent Compliant	94.1

Immunization data are not available for the South Milw and Mount Pleasant health departments. Therefore the above #'s may be slightly understated.

## ----- MORTALITY -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and postneonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

<b>TOTAL DEATHS</b>	16,854
Crude Death Rate	849

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	40	30
5-14	67	22
15-19	78	52
20-34	364	92
35-54	1,519	255
55-64	1,507	925
65-74	3,199	2,504
75-84	4,953	5,805
85+	4,887	15,514

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	240	8.6
Neonatal	175	6.3
Postneonatal	65	2.3
Unknown	.	.

Race of Mother

White	127	6.0
Black	109	18.5
Other	4	.
Unknown	.	.

Birth Weight

<1,500 gm	127	303.8
1,500-2,499 gm	30	18.0
2,500+ gm	83	3.2
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	353	12.5
Neonatal	175	6.3
Fetal	178	6.3

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	4,969	250
Coronary heart disease	3,492	176
Cancer (total)	4,051	204
Lung	1,077	54
Colorectal	392	20
Female breast	336	33*
Cerebrovascular Disease	1,305	66
Chron Obstr Pulmonary	750	38
Pneumonia & Influenza	681	34
Injuries	651	33
Motor vehicle	218	11
Diabetes	454	23
Infectious & Parasitic	260	13
Suicide	221	11

\* Rate for female breast cancer based on female population.

## ALCOHOL AND DRUG ABUSE AS UNDERLYING OR CONTRIBUTING CAUSE OF DEATH

Alcohol	270	14
Other Drugs	319	16
Both Mentioned	48	2

## ----- MOTOR VEHICLE CRASHES -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	25,310	165
Alcohol-Related	2,140	68
With Citation:		
For OWI	1,436	6
For Speeding	1,850	1
Motorcyclist	724	20
Bicyclist	611	3
Pedestrian	1,033	27

## HOSPITALIZATIONS

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Injury-Related: All</b>					
Total	17,232	8.7	4.9	\$13,398	\$116
<18	1,914	3.6	3.7	\$10,394	\$38
18-44	4,769	6.0	4.0	\$12,667	\$76
45-64	3,440	8.2	5.0	\$14,555	\$119
65+	7,109	29.1	5.8	\$14,137	\$411
<b>Injury: Hip Fracture</b>					
Total	2,055	1.0	6.4	\$16,461	\$17
65+	1,842	7.5	6.4	\$16,446	\$124
<b>Injury: Poisonings</b>					
Total	1,596	0.8	2.3	\$5,453	\$4
18-44	894	1.1	2.0	\$5,137	\$6
<b>Psychiatric</b>					
Total	14,147	7.1	10.0	\$7,992	\$57
<18	2,633	5.0	11.6	\$9,442	\$47
18-44	6,909	8.7	8.8	\$6,550	\$57
45-64	2,442	5.8	11.0	\$8,547	\$50
65+	2,163	8.8	11.0	\$10,206	\$90
<b>Coronary Heart Disease</b>					
Total	13,385	6.7	4.6	\$23,739	\$160
45-64	4,719	11.3	3.9	\$23,608	\$266
65+	8,028	32.8	5.1	\$24,149	\$793
<b>Malignant Neoplasms (Cancers): All</b>					
Total	9,328	4.7	7.2	\$18,660	\$88
18-44	877	1.1	7.0	\$22,368	\$25
45-64	3,090	7.4	6.7	\$18,528	\$137
65+	5,240	21.4	7.5	\$17,554	\$376
<b>Neoplasms: Female Breast (rates for female population)</b>					
Total	980	1.0	2.7	\$9,974	\$10
<b>Neoplasms: Colo-rectal</b>					
Total	1,119	0.6	9.4	\$21,927	\$12
65+	798	3.3	9.7	\$22,671	\$74
<b>Neoplasms: Lung</b>					
Total	1,046	0.5	7.4	\$18,552	\$10
<b>Diabetes</b>					
Total	2,847	1.4	5.3	\$10,442	\$15
65+	987	4.0	6.7	\$12,388	\$50

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
<b>Alcohol-Related</b>					
Total	4,450	2.2	3.9	\$4,863	\$11
18-44	2,634	3.3	3.4	\$3,965	\$13
45-64	1,422	3.4	4.2	\$5,725	\$19
<b>Pneumonia and Influenza</b>					
Total	6,497	3.3	5.6	\$10,279	\$34
<18	740	1.4	3.3	\$5,838	\$8
45-64	1,125	2.7	5.6	\$11,061	\$30
65+	3,913	16.0	6.3	\$11,144	\$178
<b>Cerebrovascular Disease</b>					
Total	6,433	3.2	5.3	\$12,617	\$41
45-64	1,365	3.3	5.5	\$14,918	\$49
65+	4,812	19.7	5.2	\$11,603	\$228
<b>Chronic Obstructive Pulmonary Disease</b>					
Total	6,188	3.1	3.9	\$6,825	\$21
<18	1,395	2.6	1.9	\$3,145	\$8
18-44	1,058	1.3	2.9	\$5,195	\$7
45-64	1,249	3.0	4.4	\$7,910	\$24
65+	2,486	10.2	5.3	\$9,039	\$92
<b>Drug-Related</b>					
Total	2,245	1.1	4.9	\$4,703	\$5
18-44	1,792	2.3	4.5	\$4,271	\$10
<b>Total Hospitalizations</b>					
Total	244,299	123.0	4.7	\$10,054	\$1,237
<18	45,636	86.4	3.3	\$4,851	\$419
18-44	69,413	87.4	3.6	\$7,219	\$631
45-64	45,115	107.7	5.0	\$13,119	\$1,412
65+	84,135	344.0	6.1	\$13,571	\$4,669

## ----- PREVENTABLE HOSPITALIZATIONS\* -----

Total	31,261	15.7	4.7	\$8,871	\$140
<18	3,930	7.4	2.5	\$4,887	\$36
18-44	4,938	6.2	3.5	\$7,303	\$45
45-64	6,118	14.6	4.7	\$9,692	\$142
65+	16,275	66.5	5.6	\$10,001	\$666

\* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1998 is consistent with the 1997 definition. Please refer to the note at the bottom of this page in the 1997 report for an explanation of the change made between 1996 and 1997.